

ABSTRACT

The present invention relates to novel compounds possessing specific hot, pungent and spicy taste when subjected to direct pungency evaluation, which may be useful as food additives and anti-oxidants, however the said compounds do not add to any nutritional value but the synthesised compounds can possess useful pharmacological properties which is expected to find application in new test models for the development of anti-inflammatory drugs, bioavailability enhancers and for the study of hepatic drug metabolising mechanism; also relates to a process for preparing the said compounds.